

<b>Index of Claims</b> 		Application/Control No.		Applicant(s)/Patent under Reexamination																																																																																																									
		10/054,567		SCHMELZER ET AL.																																																																																																									
		Examiner Shaojia A. Jiang		Art Unit 1617																																																																																																									
<table border="1"> <tr> <td>✓</td> <td>Rejected</td> </tr> <tr> <td>=</td> <td>Allowed</td> </tr> </table>		✓	Rejected	=	Allowed	<table border="1"> <tr> <td>-</td> <td>(Through numeral) Cancelled</td> </tr> <tr> <td>+</td> <td>Restricted</td> </tr> </table>		-	(Through numeral) Cancelled	+	Restricted	<table border="1"> <tr> <td>N</td> <td>Non-Elected</td> </tr> <tr> <td>I</td> <td>Interference</td> </tr> </table>		N	Non-Elected	I	Interference																																																																																												
✓	Rejected																																																																																																												
=	Allowed																																																																																																												
-	(Through numeral) Cancelled																																																																																																												
+	Restricted																																																																																																												
N	Non-Elected																																																																																																												
I	Interference																																																																																																												
				<table border="1"> <tr> <td>A</td> <td>Appeal</td> </tr> <tr> <td>O</td> <td>Objected</td> </tr> </table>		A	Appeal	O	Objected																																																																																																				
A	Appeal																																																																																																												
O	Objected																																																																																																												
<table border="1"> <thead> <tr> <th>Claim</th> <th>Date</th> </tr> <tr> <th>Final</th> <th>Original</th> </tr> </thead> <tbody> <tr><td>1</td><td>2/4/05 <i>8/19/05</i></td></tr> <tr><td>2</td><td></td></tr> <tr><td>3</td><td></td></tr> <tr><td>4</td><td></td></tr> <tr><td>5</td><td></td></tr> <tr><td>6</td><td></td></tr> <tr><td>7</td><td></td></tr> <tr><td>8</td><td></td></tr> <tr><td>9</td><td></td></tr> <tr><td>10</td><td></td></tr> <tr><td>11</td><td></td></tr> <tr><td>12</td><td>VVV</td></tr> <tr><td>13</td><td></td></tr> <tr><td>14</td><td></td></tr> <tr><td>15</td><td>VV</td></tr> <tr><td>16</td><td></td></tr> <tr><td>17</td><td></td></tr> <tr><td>18</td><td></td></tr> <tr><td>19</td><td></td></tr> <tr><td>20</td><td></td></tr> <tr><td>21</td><td>VVV</td></tr> <tr><td>22</td><td></td></tr> <tr><td>23</td><td></td></tr> <tr><td>24</td><td></td></tr> <tr><td>25</td><td></td></tr> <tr><td>26</td><td></td></tr> <tr><td>27</td><td></td></tr> <tr><td>28</td><td>VVV</td></tr> <tr><td>29</td><td></td></tr> <tr><td>30</td><td></td></tr> <tr><td>31</td><td></td></tr> <tr><td>32</td><td></td></tr> <tr><td>33</td><td></td></tr> <tr><td>34</td><td></td></tr> <tr><td>35</td><td></td></tr> <tr><td>36</td><td></td></tr> <tr><td>37</td><td></td></tr> <tr><td>38</td><td></td></tr> <tr><td>39</td><td></td></tr> <tr><td>40</td><td></td></tr> <tr><td>41</td><td></td></tr> <tr><td>42</td><td></td></tr> <tr><td>43</td><td></td></tr> <tr><td>44</td><td></td></tr> <tr><td>45</td><td></td></tr> <tr><td>46</td><td>VVV</td></tr> <tr><td>47</td><td></td></tr> <tr><td>48</td><td></td></tr> <tr><td>49</td><td></td></tr> <tr><td>50</td><td></td></tr> </tbody> </table>		Claim	Date	Final	Original	1	2/4/05 <i>8/19/05</i>	2		3		4		5		6		7		8		9		10		11		12	VVV	13		14		15	VV	16		17		18		19		20		21	VVV	22		23		24		25		26		27		28	VVV	29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46	VVV	47		48		49		50					
Claim	Date																																																																																																												
Final	Original																																																																																																												
1	2/4/05 <i>8/19/05</i>																																																																																																												
2																																																																																																													
3																																																																																																													
4																																																																																																													
5																																																																																																													
6																																																																																																													
7																																																																																																													
8																																																																																																													
9																																																																																																													
10																																																																																																													
11																																																																																																													
12	VVV																																																																																																												
13																																																																																																													
14																																																																																																													
15	VV																																																																																																												
16																																																																																																													
17																																																																																																													
18																																																																																																													
19																																																																																																													
20																																																																																																													
21	VVV																																																																																																												
22																																																																																																													
23																																																																																																													
24																																																																																																													
25																																																																																																													
26																																																																																																													
27																																																																																																													
28	VVV																																																																																																												
29																																																																																																													
30																																																																																																													
31																																																																																																													
32																																																																																																													
33																																																																																																													
34																																																																																																													
35																																																																																																													
36																																																																																																													
37																																																																																																													
38																																																																																																													
39																																																																																																													
40																																																																																																													
41																																																																																																													
42																																																																																																													
43																																																																																																													
44																																																																																																													
45																																																																																																													
46	VVV																																																																																																												
47																																																																																																													
48																																																																																																													
49																																																																																																													
50																																																																																																													
		<table border="1"> <thead> <tr> <th>Claim</th> <th>Date</th> </tr> <tr> <th>Final</th> <th>Original</th> </tr> </thead> <tbody> <tr><td>51</td><td></td></tr> <tr><td>52</td><td></td></tr> <tr><td>53</td><td></td></tr> <tr><td>54</td><td></td></tr> <tr><td>55</td><td></td></tr> <tr><td>56</td><td></td></tr> <tr><td>57</td><td></td></tr> <tr><td>58</td><td></td></tr> <tr><td>59</td><td></td></tr> <tr><td>60</td><td></td></tr> <tr><td>61</td><td></td></tr> <tr><td>62</td><td></td></tr> <tr><td>63</td><td></td></tr> <tr><td>64</td><td></td></tr> <tr><td>65</td><td></td></tr> <tr><td>66</td><td></td></tr> <tr><td>67</td><td></td></tr> <tr><td>68</td><td></td></tr> <tr><td>69</td><td></td></tr> <tr><td>70</td><td></td></tr> <tr><td>71</td><td></td></tr> <tr><td>72</td><td></td></tr> <tr><td>73</td><td></td></tr> <tr><td>74</td><td></td></tr> <tr><td>75</td><td></td></tr> <tr><td>76</td><td></td></tr> <tr><td>77</td><td></td></tr> <tr><td>78</td><td></td></tr> <tr><td>79</td><td></td></tr> <tr><td>80</td><td></td></tr> <tr><td>81</td><td></td></tr> <tr><td>82</td><td></td></tr> <tr><td>83</td><td></td></tr> <tr><td>84</td><td></td></tr> <tr><td>85</td><td></td></tr> <tr><td>86</td><td></td></tr> <tr><td>87</td><td></td></tr> <tr><td>88</td><td></td></tr> <tr><td>89</td><td></td></tr> <tr><td>90</td><td></td></tr> <tr><td>91</td><td></td></tr> <tr><td>92</td><td></td></tr> <tr><td>93</td><td></td></tr> <tr><td>94</td><td></td></tr> <tr><td>95</td><td></td></tr> <tr><td>96</td><td></td></tr> <tr><td>97</td><td></td></tr> <tr><td>98</td><td></td></tr> <tr><td>99</td><td></td></tr> <tr><td>100</td><td></td></tr> </tbody> </table>		Claim	Date	Final	Original	51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80		81		82		83		84		85		86		87		88		89		90		91		92		93		94		95		96		97		98		99		100			
Claim	Date																																																																																																												
Final	Original																																																																																																												
51																																																																																																													
52																																																																																																													
53																																																																																																													
54																																																																																																													
55																																																																																																													
56																																																																																																													
57																																																																																																													
58																																																																																																													
59																																																																																																													
60																																																																																																													
61																																																																																																													
62																																																																																																													
63																																																																																																													
64																																																																																																													
65																																																																																																													
66																																																																																																													
67																																																																																																													
68																																																																																																													
69																																																																																																													
70																																																																																																													
71																																																																																																													
72																																																																																																													
73																																																																																																													
74																																																																																																													
75																																																																																																													
76																																																																																																													
77																																																																																																													
78																																																																																																													
79																																																																																																													
80																																																																																																													
81																																																																																																													
82																																																																																																													
83																																																																																																													
84																																																																																																													
85																																																																																																													
86																																																																																																													
87																																																																																																													
88																																																																																																													
89																																																																																																													
90																																																																																																													
91																																																																																																													
92																																																																																																													
93																																																																																																													
94																																																																																																													
95																																																																																																													
96																																																																																																													
97																																																																																																													
98																																																																																																													
99																																																																																																													
100																																																																																																													
				<table border="1"> <thead> <tr> <th>Claim</th> <th>Date</th> </tr> <tr> <th>Final</th> <th>Original</th> </tr> </thead> <tbody> <tr><td>101</td><td></td></tr> <tr><td>102</td><td></td></tr> <tr><td>103</td><td></td></tr> <tr><td>104</td><td></td></tr> <tr><td>105</td><td></td></tr> <tr><td>106</td><td></td></tr> <tr><td>107</td><td></td></tr> <tr><td>108</td><td></td></tr> <tr><td>109</td><td></td></tr> <tr><td>110</td><td></td></tr> <tr><td>111</td><td></td></tr> <tr><td>112</td><td></td></tr> <tr><td>113</td><td></td></tr> <tr><td>114</td><td></td></tr> <tr><td>115</td><td></td></tr> <tr><td>116</td><td></td></tr> <tr><td>117</td><td></td></tr> <tr><td>118</td><td></td></tr> <tr><td>119</td><td></td></tr> <tr><td>120</td><td></td></tr> <tr><td>121</td><td></td></tr> <tr><td>122</td><td></td></tr> <tr><td>123</td><td></td></tr> <tr><td>124</td><td></td></tr> <tr><td>125</td><td></td></tr> <tr><td>126</td><td></td></tr> <tr><td>127</td><td></td></tr> <tr><td>128</td><td></td></tr> <tr><td>129</td><td></td></tr> <tr><td>130</td><td></td></tr> <tr><td>131</td><td></td></tr> <tr><td>132</td><td></td></tr> <tr><td>133</td><td></td></tr> <tr><td>134</td><td></td></tr> <tr><td>135</td><td></td></tr> <tr><td>136</td><td></td></tr> <tr><td>137</td><td></td></tr> <tr><td>138</td><td></td></tr> <tr><td>139</td><td></td></tr> <tr><td>140</td><td></td></tr> <tr><td>141</td><td></td></tr> <tr><td>142</td><td></td></tr> <tr><td>143</td><td></td></tr> <tr><td>144</td><td></td></tr> <tr><td>145</td><td></td></tr> <tr><td>146</td><td></td></tr> <tr><td>147</td><td></td></tr> <tr><td>148</td><td></td></tr> <tr><td>149</td><td></td></tr> <tr><td>150</td><td></td></tr> </tbody> </table>		Claim	Date	Final	Original	101		102		103		104		105		106		107		108		109		110		111		112		113		114		115		116		117		118		119		120		121		122		123		124		125		126		127		128		129		130		131		132		133		134		135		136		137		138		139		140		141		142		143		144		145		146		147		148		149		150	
Claim	Date																																																																																																												
Final	Original																																																																																																												
101																																																																																																													
102																																																																																																													
103																																																																																																													
104																																																																																																													
105																																																																																																													
106																																																																																																													
107																																																																																																													
108																																																																																																													
109																																																																																																													
110																																																																																																													
111																																																																																																													
112																																																																																																													
113																																																																																																													
114																																																																																																													
115																																																																																																													
116																																																																																																													
117																																																																																																													
118																																																																																																													
119																																																																																																													
120																																																																																																													
121																																																																																																													
122																																																																																																													
123																																																																																																													
124																																																																																																													
125																																																																																																													
126																																																																																																													
127																																																																																																													
128																																																																																																													
129																																																																																																													
130																																																																																																													
131																																																																																																													
132																																																																																																													
133																																																																																																													
134																																																																																																													
135																																																																																																													
136																																																																																																													
137																																																																																																													
138																																																																																																													
139																																																																																																													
140																																																																																																													
141																																																																																																													
142																																																																																																													
143																																																																																																													
144																																																																																																													
145																																																																																																													
146																																																																																																													
147																																																																																																													
148																																																																																																													
149																																																																																																													
150																																																																																																													